

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: September 25, 2001

ATTY DOCKET NO.
2001-1339ASERIAL NO.
NEWAPPLICANT
Hiroyuki TOKUNAGA et al.FILING DATE
September 25, 2001

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,264,103	11/23/93	Toshioka et al.	205	778	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
AN	AJ	735363	10/1996	EP	G01N	27/327	
	AK	05-196596	08/1993	JP	G01N	27/327	
	AL						
	AM						
	AN						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER

C. B. Nagenda

DATE CONSIDERED

5/26/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

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09/937,300APPLICANT
Hiroyuki TOKUNAGA et al.FILING DATE
December 6, 2001GROUP
1743

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
an	AA	5,650,062	7/1997	Ikeda et al.	205	778	
	AB						
	AC						
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	AH						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
an	AJ	0732406	9/1996	EP	C12Q	1/00	
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	AL						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

an	AM	Patent Abstracts of Japan, vol. 013, no. 169 (C-587), April 21, 1989 & JP 63 317097 A (MATSUSHITA ELECTRIC IND CO LTD), December 26, 1988.
an	AN	Patent Abstracts of Japan, vol. 014, no. 245 (P-1052), May 24, 1990 & JP 02 062952 A (MATSUSHITA ELECTRIC IND CO LTD), March 2, 1990.
an	AO	Patent Abstracts of Japan, vol. 013, no. 382 (P-923), August 24, 1989 & JP 01 134246 A (MATSUSHITA ELECTRIC IND CO LTD), May 26, 1989.
an	AP	Patent Abstracts of Japan, vol. 012, no. 399 (P-775), October 24, 1988 & JP 63 139245 A (MATSUSHITA ELECTRIC IND CO LTD), June 11, 1988.

EXAMINER

Alb. Nagherda

DATE CONSIDERED

5/26/04

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